

**PALM INTRANET**

Day : Wednesday

Date: 3/28/2007

Time: 09:43:09

90

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	((PHILIPPE) near2 (MARLIERE)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:50
L2	17	((VOLKER) near2 (DORING)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:50
L3	0	((HEINNING) near2 (MOOTZ)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:50
L4	3872	pasteur.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 10:51
L5	6	(L1 or L2) and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 10:52
L6	2	(L1 or L2) and missense	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:04
L7	86	missense near5 (readthr\$ or read-thr\$ or suppress\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:05
L8	35	(mischarg\$ or mis-charg\$) near5 (trna\$3 or transfer rna)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:05
L9	20	L7 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:05
L10	5073	missense	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:07
L11	3365	((435/71.1) or (435/71.2) or (435/70.1) or (435/70.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/28 11:07
L12	1	(unconventional or unnatural or noncanonical or non-standard) near3 amino acid and L11 and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:07
L13	9	missense near3 muta\$6 same (unconventional or unnatural or noncanonical or non-standard)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:10
L14	8	I-2026 or I-2027 or I-2339 or I-2340 or I-2341	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:13

90

EAST Search History

L15	0	".beta.8144" or ".beta.8146" or ".beta.5479" or ".beta.5485" or ".beta.5486"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:14
L16	1638	thyA or thymidylate synthase or "2.1.1.45"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:14
L17	157	L16 same (missense or substitut\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:14
L18	2	L17 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:15


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	270	valyl-trna synthetase or Valine-tRNA ligase or Valine translase or "EC6.1.1.9" or "6.1.1.9"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:42
L2	23	L1 same (mischarg\$ or mis-charg\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:45
L3	1012	vals near10 (mutat\$ or mutant\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:45
L4	3	L3 and (mischarg\$ or mis-charg\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:46
L5	23	valrs near10 (mutant\$ or mutat\$) and (mischarg\$ or mis-charg\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/28 11:47

STN Search History:

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 11:48:41 ON 28 MAR 2007

L1 4 SEA I-2026 OR I-2027 OR I-2339 OR I-2340 OR I-2341

L2 4 DUP REM L1 (0 DUPLICATES REMOVED) 
D BIB L2 1-4

L3 0 SEA BETA8144 OR BETA8146 OR BETA5479 OR BETA5485 OR BETA5486

L4 1512 SEA VALYL-TRNA SYNTHETASE OR VALINE-TRNA LIGASE OR VALINE
TRANSLASE OR "EC6.1.1.9" OR "6.1.1.9" OR VALS OR VALRS

L5 558 SEA MISCHARG? OR MIS-CHARG?

L6 94 SEA L4(10A)(MUTANT? OR MUTAT?)

L7 10 SEA L6 AND L5

L8 5 DUP REM L7 (5 DUPLICATES REMOVED)
D BIB L8 1-5

L9 47 SEA L4 AND L5

L10 37 SEA L9 NOT L7

L11 17 DUP REM L10 (20 DUPLICATES REMOVED)
D BIB L11 1-17

L12 524 SEA MISACYLAT? OR MIS-ACYLAT?

L13 5 SEA L12 AND L6

L14 2 SEA L13 NOT L7

L15 2 DUP REM L14 (0 DUPLICATES REMOVED)
D BIB L15 1-2